

**ENERGY AND ENVIRONMENT CABINET**  
**Proposed Projects Involving the General Fund (cash or bonds)**  
(amounts in **bold** are the total budget)

**2014-2016**

(Projects listed by cabinet priority; descriptions are from the agency submission)

- 1. EEC Building Construction** **\$98,345,000**  
Construct a 375,000-square-foot facility which would consolidate 15 EEC Frankfort offices, resulting in a centralized and permanent building location for one of the largest cabinets in the Commonwealth. The consolidation would affect 1,050 staff members, the majority of which are in 11 privately-owned facilities costing the Commonwealth \$2.5M annually in rent. A centralized location would enhance internal and external identification for the public, executive branch and legislative branch. (C-O) *Secretary's Office Priority #1*
- 2. State-Owned Dam Repair** **\$600,000**  
The Commonwealth owns 73 dams across the state. Some of these dams require maintenance and repair, and funding is required to administer the necessary repairs for compliance. In addition, some of these dams, which have met the design requirements for the respective hazard class, are reclassified as high hazard dams because of development downstream of the dam in the inundation zone. (C-O) *Department for Environmental Protection, Priority #1*
- 3. Engineering Standards Laboratory** **\$300,000**  
To ensure the accuracy of customer electric meters, 807 KAR 5:041 requires that the Public Service Commission test electric utilities' master watt-hour standard and its master indicating voltmeter and ammeter. Testing and calibration is required to ensure that Commonwealth utility meters are accurate to the national standard for billing purposes. Purchase of the radian calibration system and ancillary equipment is necessary. (EQ) *Public Service Commission Priority #1*
- 4. Maintenance Pool for Cabinet-Owned Facilities** **\$394,000**  
Maintenance pool project is necessary to preserve existing cabinet real property in a usable, safe, and functional condition. (C-PI) *Secretary's Office Priority #2*
- 5. Wildland Fire Equipment Replacement Schedule** **\$3,000,000**  
Establish a 15-year replacement schedule for wildland fire suppression equipment (six dozers and transports each fiscal year). In Kentucky, the single most important piece of equipment used in fighting wildland fires remains the bulldozer, especially in light of personnel reductions over the years. These units are first responder emergency vehicles and Forestry's first line of defense when combating wildland fires which threaten the life and property of Kentuckian's statewide. The Division of Forestry (KDF) is mandated by KRS 149.010 to "provide for an organized fire protection system" and today this fire protection extends to approximately 12 million acres of forestland. (EQ) *Dept. for Natural Resources Priority #2*
- 6. TEMPO System Upgrade** **\$735,000**  
Tools for Environmental Management and Protection Organizations (TEMPO) is an enterprise data management system that services the entirety of the department's

environmental operations and allows for review and issuance of permits, enforcement of regulations, and provides a repository for scientific environmental data that assists in accurate environmental decision-making. This project will support the agency's strategic objectives by implementing an upgraded and web-enabled version of the data management platform. The upgrade will also improve communication of scientific data and assist in quicker permit review and issuance and accurate decision-making. (IT) *Dept. for Environmental Protection Priority #2*

**7. Replenish Soils@John Rhody&Morgan Co. Nurseries \$800,000**

The nurseries are over 50 years old and soil is depleted. EEC is requesting to add two feet of 50% sand and 50% topsoil mixed over the 50 acres of production area at the John P. Rhody Nursery in Marshall County and remove a four-acre clay area at the Morgan County Nursery and replace with two feet of 50% sand and 50% topsoil mixed. (C-PI) *Department for Natural Resources, Priority #3*

**8. Two-Way Radio System Upgrade \$1,100,000**

The existing 2-way Radio Repeater System owned by the Division of Forestry was purchased and installed in 2001. As is the case with technology, the division's system has become outdated and the upcoming requirement for conversion to digital requires the division to upgrade its current system to comply with FCC regulations. This request will convert the division's existing system of base stations, mobile, and handheld radios. (EQ) *Dept. for Natural Resources, Priority #1*

**2016-2018**

(Projects listed in alphabetical order)

Maintenance Pool for Cabinet-Owned Facilities	\$400,000
State-Owned Dam Repair	200,000
Wildland Fire Equipment Replacement Schedule	3,000,000

**2018-2020**

(Projects listed in alphabetical order)

Maintenance Pool for Cabinet-Owned Facilities	\$400,000
State-Owned Dam Repair	500,000
Wildland Fire Equipment Replacement Schedule	3,000,000

**ENERGY AND ENVIRONMENT CABINET**  
**Proposed Projects Involving Restricted Funds and Federal Funds**  
(amounts in **bold** are the total budget)

**2014-2016**

**Kentucky Heritage Land Conservation Fund Add'l** **\$20,000,000** **RF/FF**

The Kentucky Heritage Land Conservation Fund (KHLCF) was established to protect Kentucky's finest natural and wildlife habitat areas. The 1994 General Assembly passed HB 368 which provided funds for this purpose through the collection of environmental fines, the state share of the unmined minerals tax, the sale of environmental license plates, donations, and interest. The Kentucky Heritage Land Conservation Fund Board is authorized under KRS 146.560 to 146.570 to award grants for the acquisition and management of selected natural areas that meet specific criteria. (C-O)

**2016-2018**

Kentucky Heritage Land Conservation Fund Add'l 20,000,000 RF/FF

**2018-2020**

Kentucky Heritage Land Conservation Fund Add'l 20,000,000 RF/FF

**Department of Natural Resources**  
**Proposed Projects - Involving the General Fund (Cash or Bonds)**

**2014-2016**

1.	2-Way Radio System Upgrade	\$ 1,100,000
2.	Wildland Fire Equipment Replacement Schedule	3,000,000
3.	Replenish Soils at John Rhody and Morgan County Nurseries	800,000

**2016-2018**

Wildland Fire Equipment Replacement Schedule	\$ 3,000,000
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**2018-2020**

Wildland Fire Equipment Replacement Schedule	\$ 3,000,000
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**Department for Environmental Protection  
Proposed Projects - Involving the General Fund (Cash or Bonds)**

**2014-2016**

(Projects listed by agency priority)

1. State-Owned Dam Repair	\$600,000
2. TEMPO System Upgrade	735,000

**2016-2018**

State-Owned Dam Repair	\$200,000
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**2018-2020**

State-Owned Dam Repair	\$500,000
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**Public Service Commission**  
**Proposed Projects - Involving the General Fund (Cash or Bonds)**

**2014-2016**

1. Engineering Standards Laboratory	\$300,000
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**2016-2018**

None

**2018-2020**

None

**Secretary's Office/All Other  
Proposed Projects - Involving the General Fund (Cash or Bonds)**

**2014-2016**

(Projects listed by agency priority)

1. EEC Building Construction	\$98,345,000
2. Maintenance Pool for Cabinet-Owned Facilities	394,000

**2016-2018**

Maintenance Pool for Cabinet-Owned Facilities	400,000
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**2018-2020**

Maintenance Pool for Cabinet-Owned Facilities	400,000
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**Other Proposed Projects – Not Involving the General Fund**

Kentucky Heritage Land Conservation Fund Add'l – The cabinet proposes \$20,000,000 RF/FF in each biennium (2014-16, 2016-18, and 2018-20) for this fund.